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SLATER & MATSIL LLP

PAGE 02/03

PART B - FEE(S) TRANSMITTAL

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43859 7390 06/03/2005

SLATER & MATSIL, L.L.P.
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09/01/2005 TBESHAH2 00000049 501065 10725234

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Kristin R. Hayes (Depositor's name)
K Hayes (Signature)
August 31, 2005 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10725,234 | 12/01/2003 | Chin-Tien Yang | TSM03-0589 | 2127 |

TITLE OF INVENTION: MULTILAYERED DUAL BIT MEMORY DEVICE WITH IMPROVED WRITE/ERASE CHARACTERISTICS AND METHOD OF MANUFACTURING

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 09/06/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-----------------|----------|----------------|
| FORDE, REMMON R | 2826 | 257-235000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Taiwan Semiconductor Manufacturing Company, Ltd. Hsin-Chu, Taiwan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee
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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1063 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Typed or printed name Steven H. Slater

Date August 31, 2005

Registration No. 35,361

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FACSIMILE COVER SHEET

To: Commissioner for Patents

Total Pages Sent: 3

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(including cover sheet)

Facsimile Number: (571) 273-2885

Transmission Date: August 31, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEApplicant: Yang, *et al.*

Docket No.: TSM03-0589

Serial No: 10/725,234

Art Unit: 2826

Date Filed: December 1, 2003

Title: Multilayered Dual Bit Memory Device With Improved Write/Erase
Characteristics and Method of Manufacturing

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S.
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- Certification of Facsimile Transmission (1 page)
- Part B – Fee Transmittal (1 original and 1 copy)

Respectfully submitted,

Kristin R. Hayes
Legal Assistant

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